



2010 CORRIDOR MONITORING AND TRIGGERING REPORT

September 2011



Route 40 Corridor 20-Year Transportation Plan



June 19, 2000

Route 40 Corridor Monitoring Committee

Linda Bailey

7&40 Alliance

Dan Blevins

WILMAPCO

Barbara Erskine

at-large member

Jerome Heisler

business community member

John Janowski

New Castle County

Bill Osborne

business community member

Frank Romanelli

Bear-Glasgow Council

Mark Tudor

DelDOT

Ruth Visvardis

7&40 Alliance

Karl Walters

Christiana Fire Company



○ - Active Major Development Plans

DELAWARE
MARYLAND

PLEASANT
VALLEY RD.

FRENCHTOWN RD.

FRAZER RD.

OLD COUNTY RD.

PEOPLES
PLAZA

REYBOLD
ROAD

NORFOLK

SOUTHERN
FOX
RUN

PORTER RD.

DEL LAWS RD.

OLD BALTIMORE PIKE

SALEM CHURCH
RD.

WALTHER ROAD

OLD

PORTER RD.

CHURCH RD.

GLENDALE
PLAZA

GOVERNORS
SQUARE

EDEN
SQUARE

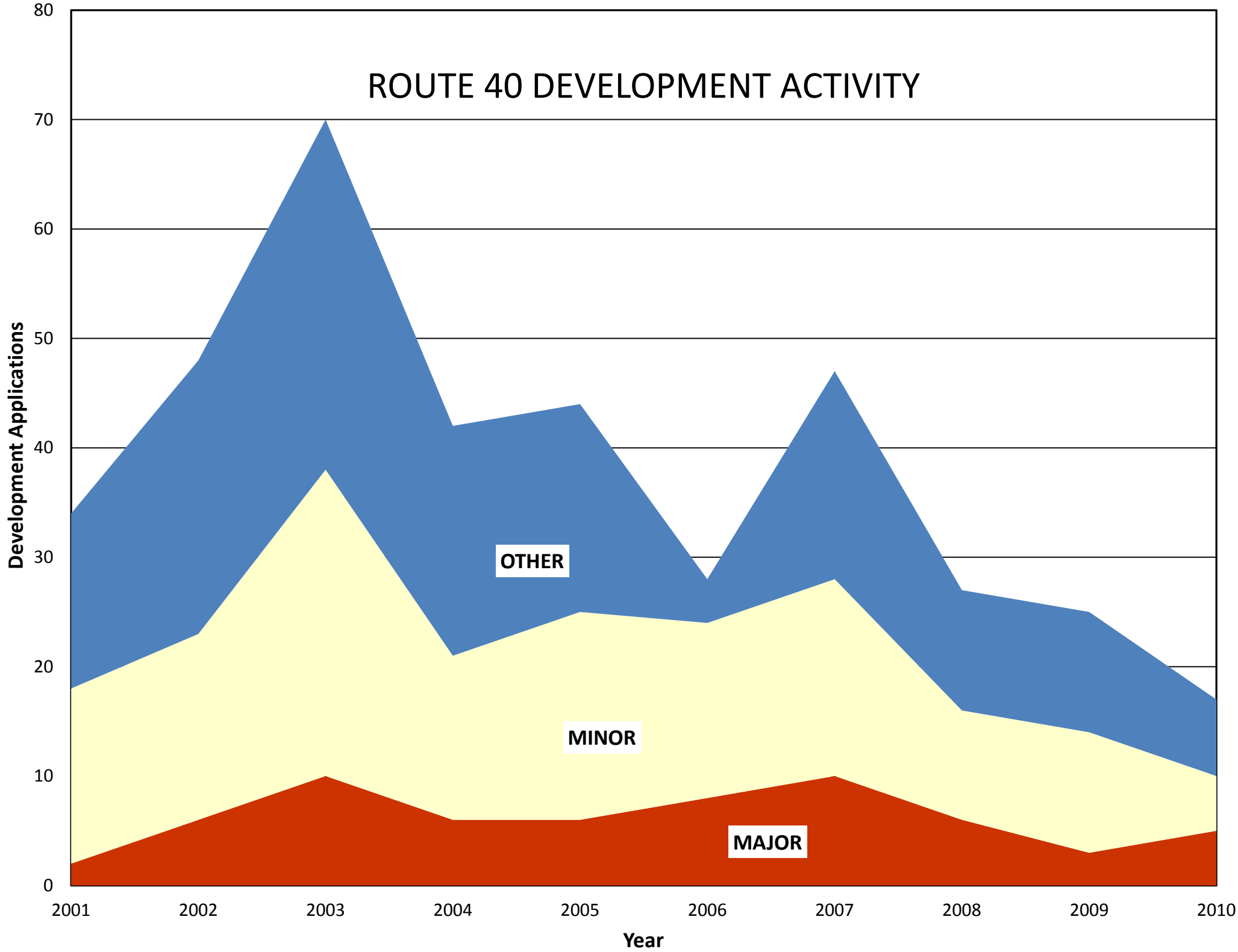
RED LION RD.

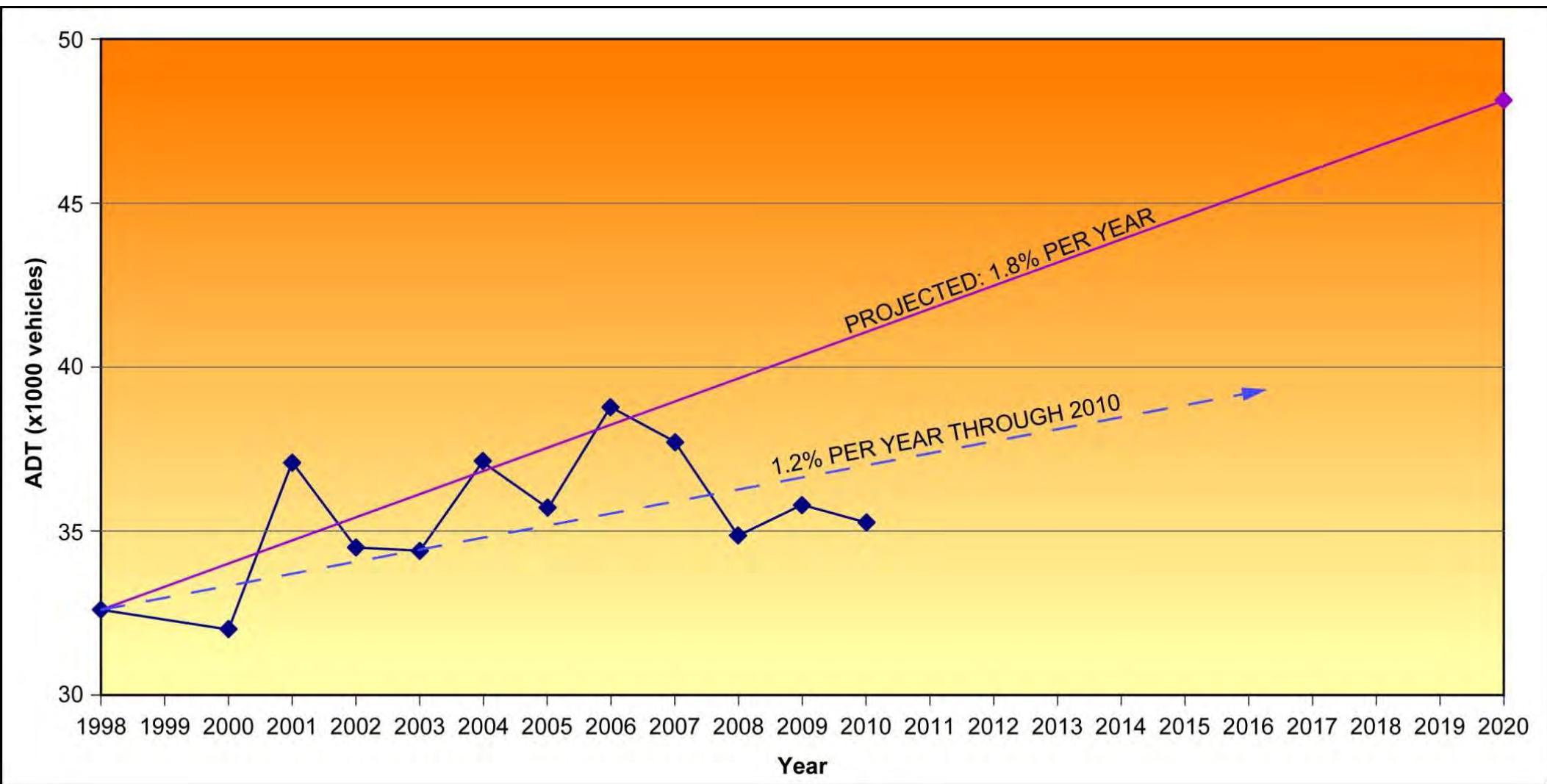
NEWTOWN RD.

SCHOOL BELL RD.

APPLEBY RD.

WILTON BLVD.





INTERSECTION	PEAK HOUR LEVEL OF SERVICE									
	Base Year (1998/1999)		2000		2009		2010		2020 w/o the Plan ⁴	
	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
Frazer Road ¹	-	-	-	-	D	B	B	B	F	C
Pleasant Valley Road	C	C	C	C	C	E	B	C	E	F
Perch Creek Drive ²	-	-	B	A	B	B	B	B	C	C
Peoples Plaza north	B	C	A	B	A	A	A	A	A	A
Peoples Plaza south	B	B	B	C	C	D	C	C	C	D
Glasgow Avenue north	C	C	C	C	C	D	D	D	C	E
Glasgow Avenue south	C	D	B	C	C	C	D	C	D	D
SR 896	D	D	D	E	D	D	D	D	F	F
Lagrange Avenue	-	-	-	-	A	B	B	C	B	C
SR 72	D	D	E	E	D	E	D	D	E	E
Scotland Drive	C	B	B	B	C	D	C	C	C	C
Salem Church/Porter Road	C	C	D	D	D	E	D	D	D	F
Glasgow Drive ³	-	-	-	-	-	-	A ²	B ²	-	-
Brookmont Drive	B	B	B	B	A	B	A	B	B	B
Church Road	D	C	D	C	C	B	C	C	C	C
Walther Road	C	D	D	D	C	C	C	D	C	C
Governors Square	B	C	C	C	C	D	C	D	C	D
SR 7/Eden Square	E	D	E	D	C	D	C	C	D	E
SR 1 SB Ramps	A	A	A	A	A	A	A	A	B	C
SR 1 NB Ramps	B	B	B	A	B	B	A	A	E	C
Buckley Boulevard	-	-	B	B	C	C	B	C	B	C
School Bell Road	B	B	C	A	A	A	A	A	A	A
Wilton Boulevard	B	B	C	C	B	C	B	C	B	C
US 13	D	B	C	B	B	C	B	D	F	F

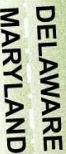
Note: Red denotes a worse level of service than 2009; green denotes improvement in level of service over 2009.

¹ A traffic signal was installed at US 40 and Frazer Road in 2004.

² A fourth leg (north) was constructed in 2010 as part of the LaGrange Development.

³ A traffic signal was installed at US 40 and Glasgow Drive in November 2009.

⁴ 2020 traffic projections were updated in 2009

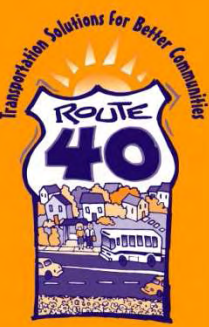




ROUTE 40 CORRIDOR IMPROVEMENTS

Safety

- Based on the increase in reported crashes for 2010, detailed reports will be reviewed for the following locations:
 - US 40 at Frazer Road
 - US 40 at Glasgow Avenue
 - US 40 at LaGrange Avenue
 - US 40 at Walther Road



ROUTE 40 CORRIDOR IMPROVEMENTS

Recommendations

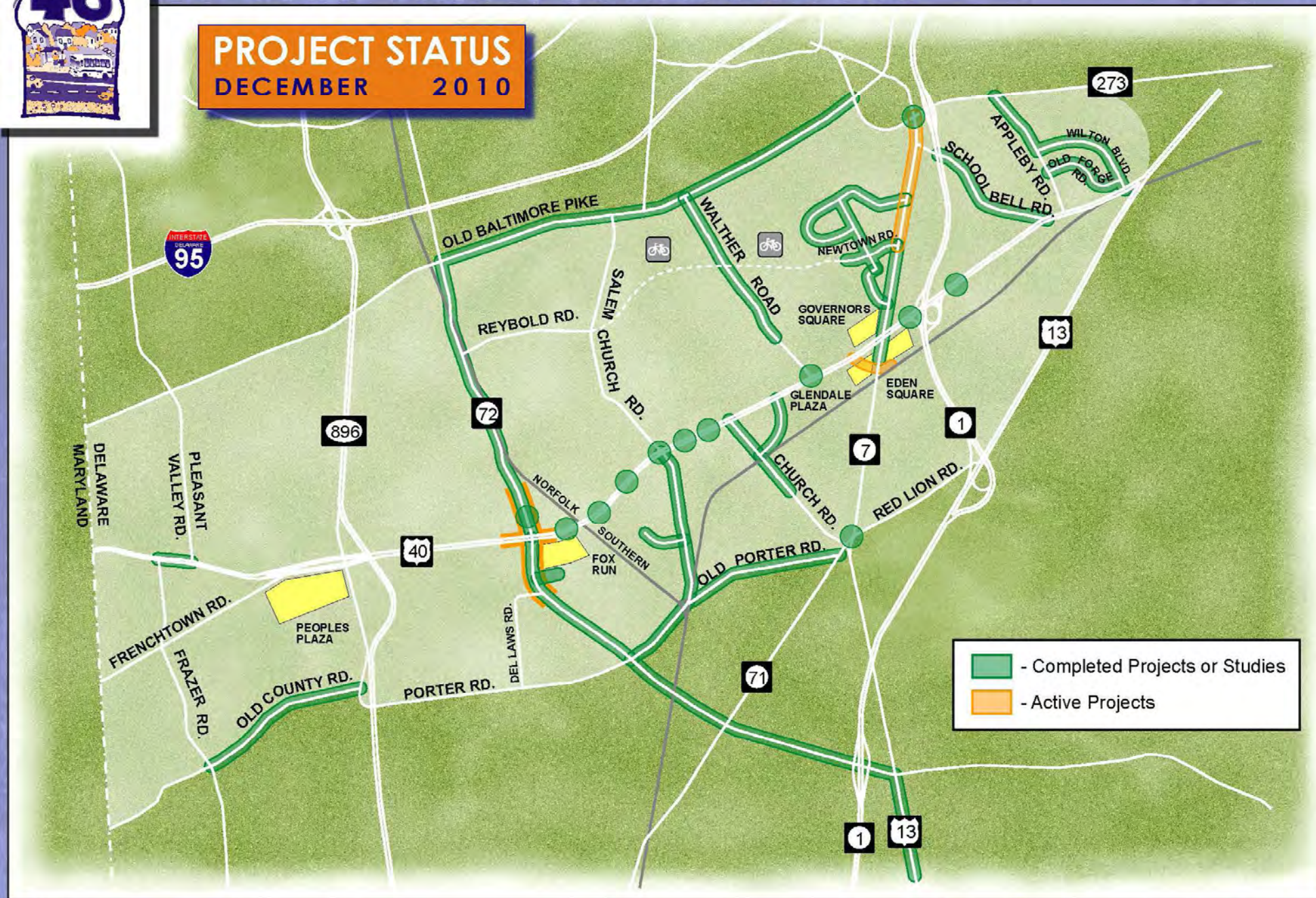
- Planning, design, and construction
 - Begin construction of SR 7 widening from Newtown Road to SR 273
 - Restart final design for US 40/SR 72 when funding is available
 - Establish construction schedule for Eden Square Connector when funding is available

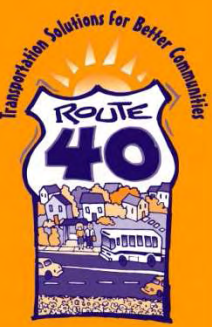


ROUTE 40 CORRIDOR

20-YEAR TRANSPORTATION PLAN

PROJECT STATUS
DECEMBER 2010





ROUTE 40 CORRIDOR IMPROVEMENTS

Comments and Questions

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